| Ref # | Hits | Search Query | DBs Default Plur Operator | | Plurals | Time Stamp |
|----------|-------|--|---|----|---------|------------------|
| L1 | 19388 | (controller) same ((first primary second secondary) near3 (block sector section)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/22 19:26 |
| L2 | 194 | (controller) same ((first primary second secondary) near3 (block sector section)) same (real near2 time) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/22 19:58 |
| L3 | 19 | 2 same (OS (operating adj system)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/22 19:30 |
| L4 | 5 | 2 same ((function program instruction OS (operating adj system)) same ((load\$5 overwrit\$4 start\$3 execut\$5) with (stop\$4 interrupt\$3 suspend\$3 halt\$3 paus\$3))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/22 19:50 |
| L5 | 44 | 2 and ((function program instruction OS (operating adj system)) same ((load\$5 overwrit\$4 start\$3 execut\$5) with (stop\$4 interrupt\$3 suspend\$3 halt\$3 paus\$3))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/22 19:50 |
| L6 | 6 | 5 and ((load\$5 overwrit\$4 start\$3 execut\$5) with (without near3 (stop\$4 interrupt\$3 suspend\$3 halt\$3 paus\$3))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/22 19:49 |
| L7 | 5 | 6 not 4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/22 19:46 |
| L8 | 9 | ("19826458" "9837493" "0936729" "9913418" "19826458" "9837493" "0936729" "9913418").pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/22 19:48 |

| L9 | 0 | 8 and ((load\$5 overwrit\$4 start\$3 execut\$5) with (without near3 (stop\$4 interrupt\$3 suspend\$3 halt\$3 paus\$3))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/22 19:57 |
|-----|------------|--|---|----|----|------------------|
| L10 | 0 | 8 and ((function program instruction OS (operating adj system)) same ((load\$5 overwrit\$4 start\$3 execut\$5) with (stop\$4 interrupt\$3 suspend\$3 halt\$3 paus\$3))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/22 19:57 |
| L11 | 0 | 8 and ((function program instruction OS (operating adj system)) same ((load\$5 overwrit\$4 start\$3 execut\$5) with (stop\$4 interrupt\$3 suspend\$3 halt\$3 paus\$3))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/22 19:58 |
| L12 | 4379 | 711/114,154.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/22 19:56 |
| L13 | 2497 | (700/18 713/164 714/25 717/1). ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/22 19:57 |
| L14 | 6868 12 13 | | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/22 19:57 |
| L15 | 73 | 73 14 and ((load\$5 overwrit\$4 start\$3 execut\$5) with (without near3 (stop\$4 interrupt\$3 suspend\$3 halt\$3 paus\$3))) | | OR | ON | 2006/07/22 19:57 |
| L16 | 44 | 15 and ((function program instruction OS (operating adj system)) same ((load\$5 overwrit\$4 start\$3 execut\$5) with (stop\$4 interrupt\$3 suspend\$3 halt\$3 paus\$3))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/22 19:57 |

| L17 | 44 | 16 and ((function program instruction OS (operating adj system)) same ((load\$5 overwrit\$4 start\$3 execut\$5) with (stop\$4 interrupt\$3 suspend\$3 halt\$3 paus\$3))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/22 19:58 |
|-----|----|--|---|------|----|------------------|
| L18 | 0 | 17 and ((controller) same ((first primary second secondary) near3 (block sector section)) same (real near2 time)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/22 19:59 |
| L19 | 3 | 17 and ((controller) same ((first primary second secondary) near3 (block sector section))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/22 20:01 |
| L20 | 0 | 14 and (A controller near3 particular near3 drive near3 controller near5 first functional block for at least one permanently installed controller function near3 second functional block for at least one dynamically loadable controller function near3 second functional block can be dynamically loaded dynamically overwritten near3 real-time function during near3 operation near3 controller near3 first functional block stores several real-time basic functions near3 controller near3 second functional block stores at least one real-time additional function near3 controller near3 wherein during the operation near3 during processing near3 real-time basic function near3 real-time additional function near3 dynamically loaded near3 dynamically overwritten near3 started near3 executed near3 second functional block without interrupting near3 real-time basic function) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | NEAR | ON | 2006/07/22 20:20 |
| S1 | 2 | "3996567".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/22 17:08 |

| S2 | 1 | "0369963".pn. | USOCR; | OR | ON | 2006/07/22 18:31 |
|----|---|---------------|----------------------------------|----|----|------------------|
| | | | EPO; JPO; DERWENT; IBM_TDB | | | |
| S3 | 0 | "0369963".pn. | IBM_TDB | OR | ON | 2006/07/22 17:11 |
| S4 | 0 | "0369963".pn. | EPO; IBM_TDB | OR | ON | 2006/07/22 17:11 |
| S5 | 0 | "0369963".pn. | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/22 17:12 |